



SFC-100 FLED

Model	SFC-100 FLED
Optical System	Finite optical system, 160mm
Observation Tube	Monocular
Inclination	45° inclined, 360° rotating
Eyepiece	WF10X/18mm with pointer, lockable
Nosepiece	Triple revolving nosepiece with click stops
Objective classification	Achromatic DIN
Objectives	4X/0.10, 10X/0.25, 40X/0.65/S
Objective mounting thread	W 4/5" x 1/36" (RMS standard)
Stage	Plain stage with sample clips
Stage size	120x110mm
Upper limit stop	Preset and adjustable
Condenser	Built-in 0.65 N.A. condenser with iris diaphragm
Focus mechanism	Separate coarse and fine focusing system with tension adjustment
Fine focus precision	2µm minimum increment
Z-axis movement	7mm
Filter	Built-in frosted glass
Illumination	LED 20mA, 3.5V, 70mW with intensity control
Transformer	External
Power supply	Charger 100-240V or rechargeable batteries
Accessories included	Dust cover, charger and batteries
Length X Width X Height	175 x 133 x 358mm
Weight	2,7Kg